

"The Hindu. "India to monetise data from its earth observation satellite NISAR."
The Hindu, 19 Apr. 2021,

<https://www.thehindu.com/sci-tech/science/india-to-monetise-data-from-its-earth-observation-satellite-nisar/article34485820.ece>.

"India is planning to monetise data generated by its upcoming earth observation satellite NISAR (National Informational Synthetic Aperture Radar) and is in the process of identifying customers and developing a pricing strategy for the same, according to Indian Space Research Organisation (ISRO) Chairman K. Sivan. The ISRO has formed a new entity, NewSpace India Limited (NSIL), to commercialise its space assets, including NISAR, and identify and market opportunities for remote sensing data and derived products in the global market. NISAR, a joint mission of NASA and ISRO, is expected to be launched in 2023. The satellite will be equipped with advanced radar instruments that can penetrate through clouds and provide high-resolution images of the Earth's surface. It will help in monitoring natural disasters such as floods, earthquakes and landslides, as well as in studying and mapping the Earth's geology, biodiversity and climate change.

In an interview with PTI, Sivan said that NSIL has already started working on identifying customers and developing a pricing strategy for the data generated by NISAR. He added that the satellite data will be offered to businesses and governments around the world, including those involved in agriculture, mining, defence, and disaster management.

NSIL will also work towards building a global network of ground stations to receive, process and distribute the satellite data to its customers. The entity will collaborate with foreign companies and space agencies for the same.

India is not the only country looking to monetise data generated by earth observation satellites. Several countries, including the US, China and European Union, have been offering satellite data services to businesses and governments for a fee. In India, the revenue generated by NSIL's space assets will be used to fund future space programmes and research activities.